CITY OF NEW LONDON, MO

Wastewater System Improvements

The city of New London Wastewater System improvements project includes the installation of a mechanical bar screen, conversion of the third lagoon cell into an earthen extended aeration process lagoon, construction of a clarifier, and installation of an emergency generator. In addition, conversion of the first lagoon cell into a wet weather overflow basin and of the second lagoon cell into a sludge holding cell. The project also includes installation of a supervisory control and data acquisition (SCADA) system on treatment components to facilitate monitoring of various systems and alarms. Rehabilitation of the existing collection system includes lining of all the sewer pipes, point repairs, and replacement of some sections of sewers. Relocation and construction of the East pump station and installation of accompanying force main, and includes all necessary appurtenances to complete the project.

A Clean Water State Revolving Fund (CWSRF) loan in the amount of \$879,000 and a CWSRF grant in the amount of \$2,315,460 will be used to fund a portion of the project. In addition, the department is providing a \$500,000 Rural Sewer Grant to complete the project.

The project is necessary to enable the city to operate a wastewater system that meets the effluent limits and requirements of Missouri State Operating permit number MO-0092975 and protect waters of the state.

For additional information, please contact Ms. Millie Powell, City Clerk, at the New London municipal office, telephone (573) 985-4041.

This project funding is administered by the Missouri Clean Water State Revolving Fund.

Project Cost: \$3,694,460 Completion January 2018



This project funded wholly or in part by the Missouri Department of Natural Resources and the U.S. Environmental Protection Agency.

For more information about the Missouri State Revolving Fund, contact the Financial Assistance Center at (573) 751-1192 or 800-361-4827.

